

Case study provided for Lot 2 Major Construction Work

KMBC Lot 2

Project name:	KMBC Lot 2 Highway Maintenance		
Name of client organisation:	Knowsley MBC		
Name:	Danny Elder		
Address:	DRN, Yorkon Building, Archway Road, Huyton, L36 9FB		
Scheme start and duration:	April 2008 - March 2012		
Value:	£2 million per annum		

Brief description:

As part of this KMBC Framework Contract our company delivers an assortment of work orders of planned highway and footway schemes ranging in value from £5,000.00 to £250,000.00. King Construction is the principal contractor and manages a large locally based workforce and sub contractors to deliver the requirements of the contract. Our Q,E,H&S Director has developed an integrated management system that is designed to manage all company operations including environmental and health and safety obligations. The system has achieved ISO9001:2008, ISO14001:2004, and OHSAS 18001:2007.

Work orders may be processed on the CONFIRM system that is directly linked to KMBC's highways department, or alternatively managed by 2020 Knowsley Ltd, where our Framework Manager will attend all necessary preconstruction meetings.

Examples of types of works include:

- traffic calming schemes
- environmental improvement schemes
- junction improvements
- carriageway and footway reconstruction
- installation of drainage and ducting
- planned highway and footway maintenance
- park and access schemes

To deliver these types of work packages, our company has all the necessary skilled labour, specialised vehicles, plant and equipment and a huge stock of materials, at our depot based in the heart of Knowsley. Our company has also developed relationships with our key suppliers, many of whom our company now partners meaning they often meet our requirements first before our competitors.

This ensures that all work orders are delivered to the requirements of KMBC when delivering the work orders included in this Framework Contract.

Our Framework Manager will attend regular progress meetings with KMBC to ensure that schemes can be programmed accordingly during the contract so that all the necessary labour force, materials, and equipment are available.

Health and safety is managed by our Q,E,H&S Director and Health and Safety Manager who ensure that all work orders are risk assessed so that all the necessary control measures, emergency procedures and health and safety and environmental issues are taken into consideration.

For larger schemes our Framework Manager may have to consult with KMBC or their agent's, local emergency services and other stake holders who could be affected by the works. Traffic management plans and diversion routes (if appropriate) have to be developed so that carriageway and pedestrians can continue to their destinations with minimum disruption. All health and safety and traffic management issues have to be approved by KMBC or their agent for approval before any works commence. Traffic management requirements are incorporated into the health and safety management plan developed by our Q,E,H&S Director or Health and Safety Manager.

Achievements against targets:

APR 2010 - MAR 2011: Highway Maintenance					
Jobs Completed 3730	Jobs Completed	3400	Jobs Completed	3354	
Within Timescale 3730	Target Cost	3400	Orders updated	3347	
Percentage (%) 100%	Percentage (%)	100%	Percentage (%)	99.79%	